934 4305

11. **Claims**

Nov 20 03 03:19p

- 1. (Currently Amended) A vaccine for the prevention of Campylobacter colonization in animals consisting essentially of an effective amount of chicken antiserum raised against a flagellaless Campylobacter strain wherein the antiserum recognizes a 97 kD (+/-5 kD), a 60 kD (+/-5 kD), and a 13 kD (+/-3 kD) band on a Western Blot, the vaccine substantially essentially free of anti-flagellar antibodies.
- 2. (Original) A vaccine according to claim 1 wherein the flagellaless Campylobacter strain is campylobacter jejuni.
- 3. (Original) A vaccine according to Claim 2 wherein the flagellaless Campylobacter jejuni strain is strain R2.
- Claims 4-8 (Previously Cancelled and/or withdrawn from consideration, without prejudice or disclaimer)
- 9. (Presently Amended) A vaccine for the prevention of Campylobacter jejuni colonization in poultry comprising an effective amount of chicken antibodies against the antigenic protein consisting essentially of a protein of a Campylobacter having a molecular weight of 97 kD (+/- 5kD), whereby it is visible in a Western blot with antibodies against a flagellaless mutant of Campylobacter jejuni and that it is not visible after incubation of said blot with antibodies against the wild type Campylobacter jejuni, the vaccine substantially essentially free of anti-flagellar antibodies.

USSN 09/544683

Claims 10-17 (Previously Cancelled and/or withdrawn from consideration, without prejudice or disclaimer)

18. (Previously Amended) A vaccine for the prevention of Campylobacter colonization in animals consisting essentially of an effective amount of antiserum raised against a flagellaless Campylobacter strain wherein the antiserum recognizes a 97 kD (+/-5 kD), a 60 kD (+/-5 kD), and a 13 kD (+/-3 kD) band on a Western Blot, the vaccine substantially essentially free of anti-flagellar antibodies.